Index of Claims	Application No.	Applicant(s)
1   E 1974   1981   E 1981   1891   1991   1991   1991   1991   1991   1991	10/824,404	KNAPP ET AL.
	Examiner	Art Unit
	Melody M. Burch	3683

<b>√</b>	Rejected	_	(Through numeral) Cancelled		N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted		-	Interference	0	Objected

Cla	im					Dat	e					Cla	aim				D	ate				]	CI	aim	Г				Date	е			
	_ 	2						П					<u>=</u>				П	T	Т			1		<del>-</del>									
Final	Original	2/28/05										Final	Òriginal										Final	Original						1			
证	Ö	22							İ			证	٦٠				- 1						ΙŒ	ا يُز									
			_		┡	╀	↓_	╄	ļ	Щ		L		↓_	$\sqcup$	4	4	4	_	4		Į	<u> </u>		<u> </u>	╙	<u> </u>		L	L	Ш		<u> </u>
	1	1	_	_	╄	╀	-	╄	╄	Щ		<u> </u>	51		$\vdash$	4	4	-	+	+	-	4		101	╙	₽	<u> </u>			_	Ш		
	3	٧	_	_	▙	+-		┼	╀	Н		<u> </u>	52	┼	$\vdash$		-	$\dashv$	+	+	+-	┨		102	├-	├	<del> </del>	_	<u> </u>		Н		<u> </u>
$\vdash$	4	1	-	_	├	+	+	╆	╁	Н		-	53 54	╁	$\vdash$	$\dashv$	+	+	+	+		┨	<u> </u>	103 104	⊢	$\vdash$	H			H	Н		$\vdash$
$\vdash$	5	1			⊢	╁	╁	╁	╁	$\vdash$		<del> </del>	55	╁	$\vdash$	+	+	+	+	+	+	1		105	┢		-	-	-	-	$\vdash$	-	-
	6	1	Н	_	┢	╁	╁	╁	$\vdash$	$\dashv$		<del> </del>	56	╁	H	-	$\dashv$	$\dashv$	+	+	+	1		106	╁	$\vdash$	⊢	-	┢	┢┈	-	-	├
	7	1		-	t	╁	╁╴	十	╁╴	$\dashv$		<u> </u>	57	$\vdash$	H	┪	$\dashv$	-+	+	+	+	1		107	╁╌	$\vdash$			H	H	Н		$\vdash$
	8	1			T	†	十	T	T	$\dashv$		-	58		H	$\dashv$	十	$\dashv$	✝	+	+	1		108	H	H		$\overline{}$	$\vdash$	┢	Н		$\vdash$
	9	1			$\vdash$	T	T	t	T	$\neg$			59	Т		ヿ	十	す	T	╅	1	1		109	t	<b>—</b>					Н		
	10	1				1		İ	1				60	Τ				十	┪	T	1	1		110									
	11	٧											61		$\cdot$				$oldsymbol{ol}}}}}}}}}}}}}}}$	I	Ι			111									
	12				匚								62			$\Box$	$\Box$		$\perp$	$\perp$				112									
	13	Ш			L	$\perp$	$\perp$			Ш			63	oxdot	Ш	ightharpoons	[				$oldsymbol{\perp}$		<u> </u>	113	匚		$\Box$		oxdot	L	Ш		
igsqcup	14	Ш			<u> </u>	<b> </b> _	$\vdash$	_	_	Щ		<u> </u>	64	1	$\sqcup \downarrow$	_		_	4	$\bot$	4_		<u></u>	114	<u>L</u>	$\sqcup$	Ш		_	<u>L</u>	Ш		$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$
<u> </u>	15	H	Ш		├-	$\vdash$	⊢	$\vdash$	$\vdash$	$\Box$			65	$\vdash$	$\vdash \downarrow$		$\perp$	4	_	$\perp$	4-	1	<u> </u>	115	_	$\vdash$	Ш	_	<u> </u>		$\sqcup$	_	
$\vdash \!$	16	_	$\vdash$		$\vdash$	╀	$\vdash$	1	┼-	Щ		<u> </u>	66		$\vdash \vdash$	$\dashv$	$\dashv$	+	+	+	+	1	<u> </u>	116	$\vdash$	$\vdash$	L		<u> </u>				
$\vdash \dashv$	17 18		$\vdash$	_	├	+	$\vdash$	$\vdash$	$\vdash$	$\dashv$			67 68	╁	$\vdash \vdash$		+	+	+	+	+	ł	<u> </u>	117	<u> </u>		-		├-	$\vdash$	$\vdash$		_
	19		Н		├	╁	╁	╁	╁┈			$\vdash$	69	╁	$\vdash$	-+	$\dashv$	+	+	+	+	┨		118 119	_	-	-	_	⊢	$\vdash$	$\dashv$		_
	20	-	-	_		╁	╁	╁	$\vdash$	-			70	$\vdash$	$\vdash$	$\dashv$	$\dashv$	+	+	╫		┨	<u> </u>	120		-					$\vdash$		_
	21				$\vdash$	╁╌	├-	╁╌	$\vdash$			<u> </u>	71	$\vdash$	$\dashv$	╅		+	+-	+	+	┨	<u> </u>	121	┢				┝		$\vdash$		_
$\vdash$	22		=		┢	╁╌	╁╴	╁	一			$\vdash$	72	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	ł		122	┢	$\vdash$				$\vdash$	$\vdash$		
	23					╁┈	†	╁┈	$\vdash$	_			73	$\vdash$	$\dashv$	寸	十	+	+	+	+	1		123	$\vdash$	Н			-		$\vdash$		
	24					T	t	t		ヿ			74		$\Box$	寸	_	十	+	$\top$	+	1		124	$\vdash$	H			$\vdash$	┢	H		
	25					T	Τ						75	$\top$	$\Box$	ヿ	$\neg$	┪	1	$\top$	1	1		125	$\vdash$	Ħ			Г		Ħ		
	26												76			$\Box$	丁	T	$\top$		1	1		126	Г				Г		$\Box$		
	27												77									]		127									
	28						ļ_	L	<u> </u>	_			78				$\perp$	$\perp$	$\perp$			]		128									
	29				_	1	ļ	ļ.,	$oxed{oxed}$	_			79	$\perp$	Ц	4	4	_	$\bot$	┸	_		L	129	$ldsymbol{f eta}$	Ш					Щ		
$\square$	30		Щ	_		1	L	ـــــ	<u> </u>	_			80	<u> </u>		4	4	4	4	┵	4_	1	L	130	_	Ш							
	31		_		_	╄	┡	┢	-	_			81	_	Н	4	+	+	-	- -	-	ł	L	131	<u> </u>	Ш				Ш	$\dashv$		
$\vdash \vdash \vdash$	32	Н	$\dashv$		_	╀	⊢	├-		$\dashv$			82	$\vdash$	ert	$\dashv$	-	+	- -	+	+	ł	<u> </u>	132	⊢	Н	L.,				-		
	33 34		$\vdash$		┝	╁	⊢	⊢	$\vdash$	$\dashv$		$\vdash$	83 84	$\vdash$	$\vdash$	$\dashv$	+	+	+	+	+-	1	<u> </u>	133 134	$\vdash$	$\vdash\vdash$	Н	_	H	$\vdash$	$\vdash \vdash$		
	35	$\vdash$	$\dashv$	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	i		85	+	$\dashv$	$\dashv$	+	+	+-	╁	+	ł	<del>                                     </del>	135	├	$\vdash$	$\vdash$		$\vdash$	$\vdash$			
	36		$\dashv$			$\vdash$	$\vdash$	╁╌	1	$\dashv$		<b></b>	86	$\vdash$	$\dashv$	$\dashv$	+	+	+-	+	+	1		136	┢	Н	H		H-			-	
	37		$\dashv$	_	-	t	t	1	$\vdash$	ᅱ			87	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+-	+	+	1		137	╁	$\vdash$	$\vdash$	-	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	
	38	-	$\dashv$			1	1	1	$\vdash$	$\dashv$			88	H	$\dashv$	$\dashv$	+	+	十	+	+	1		138	┢	H	Н			Н	$\vdash$	-	
	39				T		t	t		$\dashv$			89	П	$\dashv$	寸	$\top$	$\top$	+	+	T	ĺ		139	-	$\vdash$		_	-	$\vdash$		٦	
	40				Г	Τ	1		П				90	П		寸	$\neg$	十	T	T	1	1		140	Г	П	П			П	$\Box$		П
	41				Ĺ	L							91								$\mathbf{I}^{-}$	]		141									
	42												92			$\Box$	$oldsymbol{\mathbb{I}}$		I	$\perp$				142									
	43		_]		Ĺ	$\perp$	$\Box$		$\Box$	$\Box$			93	Ш		I	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\Box$	$\perp$	$\perp$	$oxed{\Box}$			143								$\Box$	
	44	_			L	_		<u> </u>	Ш			Ш	94	Ш	$\sqcup$	$\perp$					$\perp$			144	L_	Ш				$oxed{oxed}$			
	45	_	_		L	ـــ	L	<u> </u>	Ш			$oxed{igspace}$	95	Ш	$\sqcup$	$\dashv$	$\perp$	$\perp$	$\perp$	$\perp$	_		igsqcup	145	L_	Ш	Ш			Ш			
$\sqcup$	46	_	_		$oxed{oxed}$	_	L.	┞-	Щ	_		L	96	Ш	$\dashv$	4	$\bot$		4	4	$\bot$	Į	<u> </u>	146	<u> </u>	$\sqcup$	Щ	_	Щ	Ш	_	_	$\Box$
	47	4	_	_	<u> </u>	⊢	<u> </u>	1	Н	_		<u> </u>	97	$\vdash$	-	1	4	-	4	4	╁-	l	<u> </u>	147	L.,	Ш	Ш	_			$\dashv$	_	
	48	$\dashv$			<u> </u>		$\vdash$	<u> </u>	Н		ı		98	$\vdash \vdash$	$\dashv$	$\dashv$	-	+	+	+	+			148	$\vdash$	Н	Ш	4	Щ		_	_	_
	49 50	-	$\dashv$	_		-	$\vdash$	⊢	$\vdash$			$\vdash$	99 100	$\vdash$	-	$\dashv$	+	+	+	╁	+-		$\vdash$	149 150	$\vdash$	$\vdash \dashv$		4	$\vdash$	$\dashv$	-	$\dashv$	$\dashv$
	ου				Ц.,	<u> </u>		<u> </u>	ш		1	L	100		_1		丄	L	$\perp$ L	1		J	لـــــا	150		لــــا					Ш		